# Texas Education Agency Standard Application System (SAS)

	2014-20				nding Program				
Program authority:	2014-2016 Technology Lending Program Grant  General Appropriations Act, Article III, Rider 8, 83rd Texas FOR TEA USE ONLY Legislature; TEC, Chapter 31, Section 31.021(f) and Chapter 32								
Grant period:	October 1,	October 1, 2014, to August 31, 2016							
Application deadline:	5:00 p.m. (	Central T	Time. Ma	v 13. 2014	00000000 годинатичной от принципания по принципания по принципания по принципания по принципания по принципания			tate stamp here.	nutitionstaneumeema
Submittal information:	Four complete copie signature (blue ink pre aforementioned time a			e copies of the application, three with original ink preferred), must be received no later than the time and date at this address:		han the		The second of th	
	Document Control Center, Division of Grants Administration Texas Education Agency 1701 North Congress Ave Austin TX 78701-1494			Ů,					
Contact information:		Kathy Ferguson: techlending@tea.state.tx.us; (512) 463-9400					A. W.		
		Sc	<u>hedule #</u>	/1—Gener	al Information			ك	
Part 1: Applicant Infor	mation	***************************************							
Organization name			County-District # Campus name/#				Amendment #		
Cross Roads Independent School D	ads		107-904 Cross Roads Elementar Cross Roads J.H. (041)			(101) N/A			
Vendor ID #	ESC Reg		gion # US Congressional District				VS#		
75-6001238	07		5			023	023222276		
Mailing address			City			State	ZIP Code		
14434 FM 59			Malakoff			TX	75148		
Primary Contact									
First name		M.I.	M.I. Last name		Title	Title			
Leland			Hand		Superin	Superintendent			
			Email address			FAX#			
(903) 489-5931 Ihai		Ihan	hand@crossroadsisd.org		(903) 48	9-2527			
Secondary Contact									
First name N		M.I.	M.I. Last name		Title	Title			
Mack			Lowe		High Sc	High School Principal		***************************************	
			nail address		FAX#	L			
(903) 489-1275 mid			ve@crossroadsisd.org (			(903) 48	903) 489-2527		
Part 2: Certification an	d Incorporat	ion							
I hereby certify that the	information	containe	ad in this	applicatio	n is to the heat of	nu knowlod			44-

I hereby certify that the information contained in this application is, to the best of my knowledge, correct and that the organization named above has authorized me as its representative to obligate this organization in a legally binding contractual agreement. I further certify that any ensuing program and activity will be conducted in accordance with all applicable federal and state laws and regulations, application guidelines and instructions, the general provisions and assurances, debarment and suspension certification, lobbying certification requirements, special provisions and assurances, and the schedules attached as applicable. It is understood by the applicant that this application constitutes an offer and, if accepted by the Agency or renegotiated to acceptance, will form a binding agreement.

Authorized Official:			
First name	M.I.	Last name	Title
Leland		Hand	Superintendent

Telephone # Email address FAX #

(903) 489-5931 Ihand@crossroadsisd.org (903) 489-2527
Signature (blue ink preferred) Date signed

Only the legally responsible party may sign this application.

Schedule #1—General Information	
	Amendment # (for amendments only):
Part 3: Schedules Required for New or Amended Applications	

An X in the "New" column indicates a required schedule that must be submitted as part of any new application. The applicant must mark the "New" checkbox for each additional schedule submitted to complete the application.

For amended applications, the applicant must mark the "Amended" checkbox for each schedule being submitted as part of the amendment.

Schedule	Schedule Name	Application Type		
##	Schedule Raine	New	Amended	
1	General Information			
2	Required Attachments and Provisions and Assurances		N/A	
4	Request for Amendment	N/A		
5	Program Executive Summary			
6	Program Budget Summary			
8	Professional and Contracted Services (6200)			
9	Supplies and Materials (6300)	<del>-                                    </del>	<del>l A</del>	
10	Other Operating Costs (6400)			
11	Capital Outlay (6600/15XX)			
12	Demographics and Participants to Be Served with Grant Funds			
13	Needs Assessment	<u> </u>		
14	Management Plan			
15	Project Evaluation			
16	Responses to Statutory Requirements			
17	Responses to TEA Requirements			

For TEA Use Only				
Changes on this page have been confirmed with:	On this date:			
Via telephone/fax/email (circle as appropriate)	By TEA staff person:			

Schedule #2—Required Attachmen	ts and Provisions and Assurances
County-district number or vendor ID: 107-904	Amendment # (for amendments only):
Part 1: Required Attachments	

The following table lists the fiscal-related and program-related documents that are required to be submitted with the application (attached to the back of each copy, as an appendix).

#	Applicant Type	Name of Required Fiscal-Related Attachment
No fis	scal-related attachments are requ	ired for this grant.
#	Name of Required Program-Related Attachment	Description of Required Program-Related Attachment
No pi	rogram-related attachments are re	equired for this grant.
Part	2: Acceptance and Compliance	

By marking an X in each of the boxes below, the authorized official who signs Schedule #1—General Information certifies his or her acceptance of and compliance with all of the following guidelines, provisions, and assurances.

Note that provisions and assurances specific to this program are listed separately, in Part 3 of this schedule, and

require a separate certification.

x	Acceptance and Compliance
$\square$	I certify my acceptance of and compliance with the General and Fiscal Guidelines.
	I certify my acceptance of and compliance with the program guidelines for this grant.
	I certify my acceptance of and compliance with all General Provisions and Assurances requirements.
$\boxtimes$	I certify that I am not debarred or suspended. I also certify my acceptance of and compliance with all Debarment and Suspension Certification requirements.

For TEA Use Only				
Changes on this page have been confirmed with:	On this date:			
Via telephone/fax/email (circle as appropriate)	By TEA staff person:			

Schedule #2—Required Attachments and F	Provisions and Assurances
County-district number or vendor ID: 107-904	Amendment # (for amendments only):
Part 3: Program-Specific Provisions and Assurances	

I certify my acceptance of and compliance with all program-specific provisions and assurances listed below.

	, contry in acceptance of and compliance with an program-specific provisions and assurances listed below.
#	Provision/Assurance
1.	The applicant provides assurance that program funds will supplement (increase the level of service), and not supplant (replace) state mandates, State Board of Education rules, and activities previously conducted with state or local funds. The applicant provides assurance that state or local funds may not be decreased or diverted for other purposes merely because of the availability of these funds. The applicant provides assurance that program services and activities to be funded from this grant will be supplementary to existing services and activities and will not be used for any services or activities required by state law, State Board of Education rules, or local policy.
2.	The applicant provides assurance that the application does not contain any information that would be protected by the Family Educational Rights and Privacy Act (FERPA) from general release to the public.
3.	The applicant assures that funds provided under the Instructional Materials Allotment (IMA) or other funding are insufficient to purchase enough lending technology for every student who needs dedicated access to a device.
4.	The applicant assures that it will provide access to lending technology and residential access to the Internet for students, including economically disadvantaged students and students with disabilities, who do not already have either the needed equipment or Internet service for learning at home.
- 5.	The applicant understands that equipment purchased with Technology Lending Program Grant funds is the property of the district or charter school.
6.	The applicant assures that infrastructure and technical support are adequate to support students' use of loaned equipment provided through the grant at its participating campus(es).
7.	The applicant assures that it will provide adequate staff to administer the program and ensure successful implementation.
8.	The applicant assures that it will account for the technology lending equipment in accordance with district policy for accounting for such equipment, including providing insurance when insurance is typically provided for such equipment. The applicant understands that the grant funds cannot be used to replace lost, stolen, or damaged equipment.
9.	The applicant assures that it will obtain a Technology Lending Agreement signed by the parents/guardian of each participating student and by the student participating in the program, including an assurance of student's mastery of the grade-appropriate Digital Citizenship strand of the Technology Applications Texas Essential Knowledge and Skills.
10.	The applicant assures that it has an approved 2013-2014 district technology plan on file with TEA. The applicant understands that if an approved 2013-2014 district technology plan is not on file with TEA at the time the applications is submitted to TEA on the application due date, the application is not eligible to be funded.
11.	The applicants assures that it is at Developing or higher Level of Progress in Teaching and Learning and in Educator Preparation in their Texas Campus School Technology and Readiness (STaR Chart) report for the 2012-2013 school year.
11.	The applicant assures that technology lending and use of electronic instructional materials are incorporated into school district or open-enrollment charter school's technology plan.
12.	The applicant assures that appropriate professional development has already been provided for teachers in the use of digital content or that appropriate professional development will be provided within the first three months of the grant period (i.e., October 1, 2014-December 31, 2014) to be prepared for the grant implementation.
13.	The applicant assures that a minimum of 50% of the funds awarded will be spent within the first four months of the grant period (i.e., October 1, 2014-Feburary 1, 2015), and that 100% of the funds will be expended no later than the end of the 1 <sup>st</sup> year of the grant period (i.e. August 31, 2015) to ensure full program implementation through August 31, 2016.
14.	The applicant agrees to collect and report the data for the performance measures stated in the Program Guidelines under Program Evaluation. The applicant assures it will develop appropriate systems and processes to collect and report the required data.

For TEA Use Only			
Changes on this page have been confirmed with:	On this date:		
Via telephone/fax/email (circle as appropriate)	By TEA staff person:		

Schedule #4—Reques	st for Amendment				
County-district number or vendor ID: 107-904	Amendment # (for amendments only):				
Part 1: Submitting an Amendment					

This schedule is used to amend a grant application that has been approved by TEA and issued a Notice of Grant Award (NOGA). **Do not submit this schedule with the original grant application.** Refer to the instructions to this schedule for information on what schedules must be submitted with an amendment.

An amendment may be submitted by mail **or** by fax. Do not submit the same amendment by both methods. Amendments submitted via email will not be accepted.

If the amendment is mailed, submit three copies of each schedule pertinent to the amendment to the following address: Document Control Center, Division of Grants Administration, Texas Education Agency, 1701 N. Congress Ave., Austin TX 78701-1494.

If the amendment is faxed, submit one copy of each schedule pertinent to the amendment to either of the following fax numbers: (512) 463-9811 or (512) 463-7915.

The last day to submit an amendment to TEA is listed on the <u>TEA Grant Opportunities</u> page. An amendment is effective on the day TEA receives it in substantially approvable form. All amendments are subject to review and approval by TEA.

#### Part 2: When an Amendment Is Required

For all grants, regardless of dollar amount, prior written approval is required to make certain changes to the application. Refer to the "When to Amend" guidance posted in the Amendments section of the Division of Grants Administration Grant Management Resources page to determine when an amendment is required for this grant. Use that guidance to complete Part 3 and Part 4 of this schedule.

			Α	В	С	D
#	Schedule #	Class/ Object Code	Grand Total from Previously Approved Budget	Amount Deleted	Amount Added	New Grand Total
2.	Schedule #8: Contracted Services	6200				
3.	Schedule #9: Supplies and Materials	6300				
4.	Schedule #10: Other Operating Costs	6400				
5.	Schedule #11: Capital Outlay	6600/ 15XX	NI			
6.	Total direct costs:					
7.	Indirect cost (%):	***************************************				
8.	Total costs:					

For TEA Use Only				
Changes on this page have been confirmed with:	On this date:			
Via telephone/fax/email (circle as appropriate)	By TEA staff person:			

Schedule #4—Request for Amendment (cont.)					
County	-district number o	or vendor ID: 107-904	Amendment # (for amendments only):		
Part 4:	Amendment Ju	stification			
Line #	# of Schedule Being Amended	Description of Change	Reason for Change		
1.					
2.					
3.					
4.		N/A			
5.					
6.					
7.					

For TEA Use Only				
Changes on this page have been confirmed with:	On this date:			
Via telephone/fax/email (circle as appropriate)	By TEA staff person:			

#### Schedule #5—Program Executive Summary

County-district number or vendor ID: 107-904

Amendment # (for amendments only):

Provide a brief overview of the program you plan to deliver. Refer to the instructions for a description of the requested elements of the summary. Response is limited to space provided, front side only, font size no smaller than 10 point Arial.

Opening Statement: Currently, Cross Roads ISD has insufficient funds available to purchase technology and Internet access that will be available for use by students anytime and anywhere. Therefore, the funds available through the Technology Lending Program Grant (TLPG) are greatly needed to provide the necessary resources to implement a program at two of the campuses that will allow students identified with the greatest needs access to technology and digital content and decrease the student to technology loaner ratio to an average of 2:1.

The goals of the grant relate specifically to the identified goals listed in the District's Technology Plan and include the following: Ensuring instructional staff utilizes technology to implement research-based instructional strategies to improve students learning and to meet the diverse learning needs of the community; Increasing access to technology for students, parents, staff members and community members; and Ensuring instructional staff implements age-appropriate technology applications to accommodate various learning styles and individualized instruction.

How the budget was developed: In order to develop the proposed budget, the district reviewed the grant's goals compared to the campus and district goals. Next the district determined how many students would be participating in the program and the cost of the appropriate equipment, insurance, and carrying cases. This provided the district with an accurate understanding of the amount of grant funds that would be need to be requested in order to meet the goals outlined in the application.

How the demographics of the district relate to the defined goals and purposes of the grant: Based on the needs assessment that was conducted, it was determined that the district has 47% of students that are Economically Disadvantaged. Many of these students come from families that lack the means to purchase the technology that is critical to meeting the needs of the 21<sup>st</sup> Century educational system. Furthermore, the district lacks the resources to provide these students with the digital tools and resources anytime, anywhere. If awarded, the district plans to leverage grant funds to impact the following areas that are in line with the goals and purpose of the grant:

- The district lacks the technology equipment required to provide Economically Disadvantaged students with the greatest needs access to digital tools and resources anytime, anywhere.
- Students lack access to Internet during after-school hours. Access is needed in order for students to be able to
  obtain the district's online resources as well as the resources that are available through other online avenues
  such as the local public libraries and the Educational Region Center.
- Families of Economically Disadvantaged students lack technology access to students' academic work, testing scores, and attendance.
- Students are unable to make full use of all the district's online resources and curriculum that are available or assigned by teachers. This is due to the amount of students and parents/guardians that do not have the technology required to access these resources at home.

Who designs the needs assessment process, determines its efficacy, and when/how the process needs to be updated and changed: The needs assessment process was designed and reviewed by district and campus administrators. These individuals are responsible for determining the effectiveness of the assessment produced and ensuring the results clearly identify the gaps and weaknesses of the district. The stakeholders (Superintendent, Principals, District Technology Director, Librarians, and other TLPG Personnel) will meet on a quarterly basis, or as needed, to ensure all policies and procedures are being properly assessed. If areas of weaknesses are identified, the stakeholders will review the process and will modify it to include the unaddressed areas or needs. Any significant changes will be presented to the District Board Members and TEA for approval.

Describe how the district will ensure that the program receives consistent, high quality management: The Superintendent, Mr. Leland Hand, will be the individual that will obligate the district to the grant activities according to state/federal regulations. Mr. Hand holds a Master's Degree in Education Administration and a Texas Superintendent Certificate. He and the Business Manager will ensure that previously allocated state/local funds are not diverted from the campuses because of its acquisition of TLPG funding. If awarded, the activities and services provided by this grant will be supplemental to existing federal/state/local service activities. The Technology Director, Mr. Gary Cahill, will be designated to serve as the Project Director. Mr. Cahill possesses the experience, skills, and competency necessary to ensure the project remains within budget, on schedule, and within scope. Mr. Cahill holds a Master's Degree in Education Technology and has the experience required to successfully oversee the program.

ForTEA	Use Only
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

Schedule #5Pr	gram Executive Summa	rv (cont.)

County-district number or vendor ID: 107-904

Amendment # (for amendments only):

Provide a brief overview of the program you plan to deliver. Refer to the instructions for a description of the requested elements of the summary. Response is limited to space provided, front side only, font size no smaller than 10 point Arial.

Method by which the district will evaluate the program including means used to measure progress in defined areas: In order for the district to be able to monitor the attainment of district goals, strategies, and objectives, the district will ensure that various processes and procedures to evaluate the program are in place that are clearly specified and measurable. This will include conducting surveys that will provide feedback on the program. Classroom observations will also be conducted on a regular basis in order to provide Principals and grant officials the opportunity to determine whether the technology is having a positive impact on the teachers' ability to engage students and increase productivity. Finally, the district will review student achievement results and attendance data, as well as test results, report cards, graded class work, professional development sign-in sheets, and PEIMS reports to determine whether the district has shown an increase in student/parent/teacher participation.

How the application completely and accurately answers all statutory AND TEA requirements: The district's administrators met and reviewed the completed application to ensure that all statutory and TEA requirements were answered completely and accurately. District stakeholders had the opportunity to provide feedback and address any areas of concern. Their responses were reviewed and addressed prior to the submission of the grant application.

Conclusion-District's on-going commitment to the goals of the grant and funding sources to the program beyond grant funding: In order to ensure that all project participants remain committed to the success of the project, the district has ensured that they have received buy-in from all participants, including administration and teachers. Throughout the term of the grant, the district will continue to meet with administration, teachers, board, and partners to solicit feedback and modify the goals and objectives of the grant; thus, ensuring continued support of the project. The district will coordinate multiple federal and state programs and local funds to enhance the services provided. Professional development training obtained through local, state, and federal funds will be a tremendous resource that will aid in sustaining strategies learned and implemented during the grant cycle. This acquired resource coordinated with Title I (high poverty), Instructional Materials Allotment (IMA), and state compensatory funds will ensure teacher and student gains are continued after the grant funding terminate.

For TEA Use Only				
Changes on this page have been confirmed with:	On this date:			
Via telephone/fax/email (circle as appropriate)	By TEA staff person:			

	Schedule #6-	-Program	Budget Summ	<u>iary</u>		
County-district	number or vendor ID: 107-904				for amendments	oniv):
Program autho Chapter 31, Se	ority: General Appropriations Act, Ar action 31.021(f) and Chapter 32	ticle III, Ric	der 8, 83rd Te	xas Legislat	ure; Texas Edu	cation Code,
Grant period: C	October 1, 2014, to August 31, 2016		Fund code: 4	10		
Budget Summ	nary		·	······································		<del></del>
Schedule #	Title	Class/ Object Code	Program Cost	Admin Cost	Total Budgeted Cost	
Schedule #8	Professional and Contracted Services (6200)	6200	\$49,400		\$49,400	
Schedule #9	Supplies and Materials (6300)	6300	\$46,200		\$46,200	
Schedule #10	Other Operating Costs (6400)	6400	\$4,200		\$4,200	
Schedule #11	Capital Outlay (6600/15XX)	6600/ 15XX	\$0		\$0	
	Total di	irect costs:	\$99,800		\$99,800	
	3.07% indirect costs (	(see note):	N/A	··	\$0	1506
Grand total of l	oudgeted costs (add all entries in eac	h column):	\$99,800		\$99,800	
	Adminis	trative Cos	t Calculation			
Enter the total of	grant amount requested:					\$99,800
Percentage lim	it on administrative costs established	for the prog	ram (15%):			× .15
	und down to the nearest whole dollar. imum amount allowable for administra			ct costs:		\$14,970

## The cost reflected in the budget is appropriate for the results expected.

NOTE: Indirect costs are calculated and reimbursed based on actual expenditures when reported in the expenditure reporting system, regardless of the amount budgeted and approved in the grant application. If indirect costs are claimed, they are part of the total grant award amount. They are not in addition to the grant award amount.

Indirect costs are not required to be budgeted in the grant application in order to be charged to the grant. Do not submit an amendment solely for the purpose of budgeting indirect costs.

For TEA	Use Only
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

57,500	Schedule #8—Professional a	and Contracted	Services (6200)		
	unty-district number or vendor ID: 107-904		Amendment # (fo	r amendments	only):
NO	TE: Specifying an individual vendor in a grant application	on does not me	et the applicable r	equirements fo	r sole-source
рго	viders. TEA's approval of such grant applications does r	not constitute ap	proval of a sole-so		
:	Expense Item Description	n		Grant Amount Budgeted	
626	Rental or lease of buildings, space in buildings, or I	and			
	Contracted publication and printing costs (specific a	<u> </u>			
629	nonprofits)				
	ESC charges as not expressed cost allocation also				
	ESC charges as per approved cost allocation plan, be completed by ESC only when ESC is the application.	such as interna ant Check all th	i service tuna. To		
	Salaries/benefits		at appiy.	-	and the second
	Networking (LAN)			1	
62X		ner:		1	
	☐ Building use ☐ Oth	ner:		7	
	Copier/duplication services Oth	ner:		1	
	Telephone Oth			]	
	Administrative Dth				
	<ul> <li>Subtotal of professional and contracted services (62 approval):</li> </ul>	200) costs requi	ring specific	\$0	
	Professional Services, Contracted Se	rvices, or Subg	rants Less Than	\$10,000	a da jaga
#	Description of Service and Purpos		Check If Subgrant	Grant Amount Budgeted	
1_					
2					
<u>3</u>					
5					
6					
7				i	
8					
9					
10	Will provide Internet service for online digital content.				
	<ul> <li>Subtotal of professional services, contracted services \$10,000;</li> </ul>	es, or subgrants	less than	\$0	
	Professional Services, Contracted Services,	or Subgrants G	reater Than or E	gual to \$10.00	0
	Specify topic/purpose/service: HotSpot Wireless Serv	/ice		Yes, this is	s a subgrant
	Describe topic/purpose/service: - Will provide Interne	et service for o	nline digital conte	nt. (65 license	s x \$30 per
ŀ	month x 24 months = $$46,800$ ) + (65 devices x $$40 = $$	<u> (2,600) = \$49,40</u>	00		
4	Contractor's Cost Breakdown of Service to Be Provided  Amount Budgeted				
1	Contractor's payroll costs # of positions:				
ļ	Contractor's subgrants, subcontracts, subcontracted se				
	Contractor's supplies and materials				
L	Contractor's other operating costs	\$46,800			
Contractor's capital outlay (allowable for subgrants only)					
		\$49,400			
	FORTEA	Use Only			
Char	ges on this page have been confirmed with:	On this date:			
Via te	elephone/fax/email (circle as appropriate)	By TEA staff pe	rson:	<del></del>	<del></del>

	Schedule #8—	Professional and Contracted Service	<u>s (6200)</u>	
Cou	inty-District Number or Vendor ID: 107-90		number (for amendmer	nts only):
	Professional Services, Contracted	Services, or Subgrants Greater Thai	n or Equal to \$10,000	(cont.)
	Specify topic/purpose/service:		Yes, this is a s	ubgrant
2	Describe topic/purpose/service:			
	Contractor's Cost Breakdo	wn of Service to Be Provided	Grant Amount Budgeted	
	Contractor's payroll costs	# of positions:		
2	Contractor's subgrants, subcontracts, se	ubcontracted services		
	Contractor's supplies and materials			
	Contractor's other operating costs			
	Contractor's capital outlay (allowable for	r subgrants only)		
		Total budg	et:	
	Specify topic/purpose/service:		Yes, this is a s	ubgrant
	Describe topic/purpose/service:			
	Contractor's Cost Breakdor	wn of Service to Be Provided	Grant Amount Budgeted	
3		# of positions:		
3	Contractor's subgrants, subcontracts, su	ubcontracted services		
	Contractor's supplies and materials			
	Contractor's other operating costs			
	Contractor's capital outlay (allowable for	subgrants only)		
		Total budg	et:	
	Specify topic/purpose/service:		Yes, this is a s	ubgrant
	Describe topic/purpose/service:			
	Contractor's Cost Breakdov	Grant Amount Budgeted		
4	Contractor's payroll costs	# of positions:		
7	Contractor's subgrants, subcontracts, su	ibcontracted services		
	Contractor's supplies and materials			
	Contractor's other operating costs			
	Contractor's capital outlay (allowable for			
		Total budge	et:	
	Specify topic/purpose/service:		☐ Yes, this is	a subgrant
	Describe topic/purpose/service:			
	Contractor's Cost Breakdov	vn of Service to Be Provided	Grant Amount Budgeted	
	Contractor's payroll costs	# of positions:		
5	Contractor's subgrants, subcontracts, su	bcontracted services		A V III S III A VIII S III S
İ	Contractor's supplies and materials			Services and
	Contractor's other operating costs			
Ī	Contractor's capital outlay (allowable for	subgrants only)		
		Total budge	et:	

For TEA	Use Only
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

		<u> Professional and Contracted Services (6</u>	<u> 200)</u>	
Col	inty-District Number or Vendor ID: 107-90		ber (for amendments o	only):
	Professional Services, Contracted	Services, or Subgrants Greater Than or		
	Specify topic/purpose/service:		Yes, this is a subg	ırant
	Describe topic/purpose/service:			
	Contractor's Cost Breakdov	Grant Amount Budgeted		
6		# of positions:		
•	Contractor's subgrants, subcontracts, su			
	Contractor's supplies and materials			
	Contractor's other operating costs			
	Contractor's capital outlay (allowable for			
		Total budget:		
_	Specify topic/purpose/service:		Yes, this is a subg	rant
	Describe topic/purpose/service:			
	Contractor's Cost Breakdov	vn of Service to Be Provided	Grant Amount Budgeted	
<del>-</del>	Contractor's payroll costs	# of positions:	<u>-</u>	
7	Contractor's subgrants, subcontracts, su	bcontracted services		
	Contractor's supplies and materials			
	Contractor's other operating costs			
	Contractor's capital outlay (allowable for	subgrants only)		
		Total budget:		
	Specify topic/purpose/service:		☐ Yes, this is a s	ubarar
	Describe topic/purpose/service:	•		3
		vn of Service to Be Provided	Grant Amount Budgeted	
	Contractor's payroll costs	# of positions:		
8	Contractor's subgrants, subcontracts, su	bcontracted services		
	Contractor's supplies and materials			
	Contractor's other operating costs			
	Contractor's capital outlay (allowable for	subgrants only)		
	The second supplies outling (unovided for			
	C. Subtotal of professional condess	Total budget:		
	<ul> <li>Subtotal of professional services, con greater than or equal to \$10,000;</li> </ul>	tracted services, and subgrants	\$49,400	
	a. Subtotal of professional services, o	contracted services, and subgrant		
	costs requiring specific approval:	and adagrant		
	<ul> <li>b. Subtotal of professional services, of less than \$10,000:</li> </ul>	contracted services, or subgrants	\$0	
	<ul> <li>Subtotal of professional services, ogreater than or equal to \$10,000:</li> </ul>	contracted services, and subgrants	<b>\$</b> 49,400	
	d. Remaining 6200—Professional serv			
	subgrants that do not require speci			
	10	Sum of lines a, b, c, and d) Grand total	\$49,400	

FORTEA	Use Only
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

•	1		Schedule #9 <sup>2</sup>	-Sur	oplies and M	latei	rials (6300)			
County-District Number or Vendor ID: 107-904 Amendment number (for amendments only):									only):	
			Expe	ense	Item Descri	ptio	П			
	ESC charges as per approved cost allocation plan, such as internal service fund. To be completed by ESC only when ESC is the applicant. Check all that apply:						Grant Amount Budgeted			
63XX	Print shop fees				Technology	-rela	ated supplie:	s		
	Postage				Other:				\$0	
		Copy paper			Other:					
		Te	chnology Hardwa	re	Not Capitali	zed		-	<u> </u>	
	#	Туре	Pu	Purpose Quantity Unit Cost				Grant Amount Budgeted		
6399	1	Chromebooks	Disadvantaged s anytime/anywher	Will be issued to Economically Disadvantaged students to provide anytime/anywhere access to the campus' digital content.				\$300		
ĺ	2								\$42,000	
	3									
	4				, ,,,,,					
	5									
6399	Te	chnology software—N	ot capitalized							
6399	Su	pplies and materials a	ssociated with adv	isory	council or co	omn	nittee			
Subtotal supplies and materials requiring specific approval: \$42,000										
	Remaining 6300—Supplies and materials that do not require specific approval:  Chromebook Carrying Cases - Will be utilized to protect Chromebooks while students are transporting their device. (140 x \$30 average = \$4,200).									
							Gra	and total:	\$46,200	
For a lis	t of	unallowable costs and	costs that do not	real	uire specific a	appr	oval, see th	e guidance	posted on th	ne Division of

For a list of unallowable costs and costs that do not require specific approval, see the guidance posted on the Division of Grants Administration Grant Management Resources page.

For TEA	Use Only
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

ESC charges as per approved cost allocation plan, such as internal service fund. To be used by ESC when ESC is the applicant. Check all that apply:    ESC charges as per approved cost allocation plan, such as internal service fund. To be used by ESC when ESC is the applicant. Check all that apply:		Schedule #10—Other Operating Costs (6400)					
Expense Item Description   Expense Item Description	County	-District Number or Vendor ID: 107-904 Amendment number (for	amendments only):				
be used by ESC when ESC is the applicant. Check all that apply:    SC-owned vehicle usage		·	Amount				
Specify purpose:  Travel for students (includes registration fees; does not include field trips): Specific approval required only for nonprofit organizations.  Specify purpose:  Stipends for non-employees (specific approval required only for nonprofit organizations):  Specify purpose:  Travel for non-employees (includes registration fees; does not include field trips): Specific approval required only for nonprofit organizations  Specify purpose:  Travel costs for executive directors (6411); superintendents (6411); or board members (6419): Includes registration fees  Specify purpose:  Actual losses that could have been covered by permissible insurance Insurance for Lending Equipment: (140 devices x \$30 = \$4,200).  Specify purpose:  Advisory council/committee travel or other expenses  Membership dues in civic or community organizations (not allowable for university applicants)  Specify name and purpose of organization:  Publication and printing costs—if reimbursed (specific approval required only for nonprofit organizations)  Specify purpose:  Subtotal other operating costs requiring specific approval:  \$4,200  Remaining 6400—Other operating costs that do not require specific approval:  \$4,200	64XX	be used by ESC when ESC is the applicant. Check all that apply:  BSC-owned vehicle usage  Other:					
approval required only for nonprofit organizations.  Specify purpose:  Stipends for non-employees (specific approval required only for nonprofit organizations)  Specify purpose:  Travel for non-employees (includes registration fees; does not include field trips): Specific approval required only for nonprofit organizations  Specify purpose:  Travel costs for executive directors (6411); superintendents (6411); or board members (6419): Includes registration fees  Specify purpose:  Actual losses that could have been covered by permissible insurance Insurance for Lending Equipment: (140 devices x \$30 = \$4,200).  Specify name and purpose of organizations (not allowable for university applicants)  Specify name and purpose of organization:  Publication and printing costs—if reimbursed (specific approval required only for nonprofit organizations)  Specify purpose:  Subtotal other operating costs requiring specific approval:  \$4,200  Remaining 6400—Other operating costs that do not require specific approval:  \$4,200	6411	Specify purpose:					
organizations) Specify purpose:  Travel for non-employees (includes registration fees; does not include field trips): Specific approval required only for nonprofit organizations Specify purpose:  Travel costs for executive directors (6411); superintendents (6411); or board members (6419): Includes registration fees Specify purpose:  6429 Actual losses that could have been covered by permissible insurance Insurance for Lending Equipment: (140 devices x \$30 = \$4,200).  6490 Indemnification compensation for loss or damage  6490 Advisory council/committee travel or other expenses  Membership dues in civic or community organizations (not allowable for university applicants)  Specify name and purpose of organization:  Publication and printing costs—if reimbursed (specific approval required only for nonprofit organizations)  Specify purpose:  Subtotal other operating costs requiring specific approval:  \$4,200  Remaining 6400—Other operating costs that do not require specific approval: \$4,200	6412	approval required only for nonprofit organizations.					
Travel for non-employees (includes registration fees; does not include field trips): Specific approval required only for nonprofit organizations Specify purpose:  Travel costs for executive directors (6411); superintendents (6411); or board members (6419): Includes registration fees Specify purpose:  6429 Actual losses that could have been covered by permissible insurance Insurance for Lending Equipment: (140 devices x \$30 = \$4,200).  6490 Indemnification compensation for loss or damage  6490 Advisory council/committee travel or other expenses  Membership dues in civic or community organizations (not allowable for university applicants) Specify name and purpose of organization:  Publication and printing costs—if reimbursed (specific approval required only for nonprofit organizations) Specify purpose:  Subtotal other operating costs requiring specific approval:  \$4,200  Remaining 6400—Other operating costs that do not require specific approval: \$4,200	6413	organizations)					
Travel costs for executive directors (6411); superintendents (6411); or board members (6419): Includes registration fees  Specify purpose:  Actual losses that could have been covered by permissible insurance Insurance for Lending Equipment: (140 devices x \$30 = \$4,200).  Indemnification compensation for loss or damage  Advisory council/committee travel or other expenses  Membership dues in civic or community organizations (not allowable for university applicants)  Specify name and purpose of organization:  Publication and printing costs—if reimbursed (specific approval required only for nonprofit organizations)  Specify purpose:  Subtotal other operating costs requiring specific approval:  \$4,200  Remaining 6400—Other operating costs that do not require specific approval:  \$4,200	6419	Travel for non-employees (includes registration fees; does not include field trips):  Specific approval required only for nonprofit organizations					
Actual losses that could have been covered by permissible insurance Insurance for Lending Equipment: (140 devices x \$30 = \$4,200).  6490 Indemnification compensation for loss or damage  6490 Advisory council/committee travel or other expenses  Membership dues in civic or community organizations (not allowable for university applicants)  Specify name and purpose of organization:  Publication and printing costs—if reimbursed (specific approval required only for nonprofit organizations)  Specify purpose:  Subtotal other operating costs requiring specific approval:  Remaining 6400—Other operating costs that do not require specific approval:  \$4,200		Travel costs for executive directors (6411); superintendents (6411); or board members (6419): Includes registration fees					
6490 Advisory council/committee travel or other expenses  Membership dues in civic or community organizations (not allowable for university applicants)  Specify name and purpose of organization:  Publication and printing costs—if reimbursed (specific approval required only for nonprofit organizations)  Specify purpose:  Subtotal other operating costs requiring specific approval:  Remaining 6400—Other operating costs that do not require specific approval:  \$4,200	6429	Actual losses that could have been covered by permissible insurance					
Membership dues in civic or community organizations (not allowable for university applicants)  Specify name and purpose of organization:  Publication and printing costs—if reimbursed (specific approval required only for nonprofit organizations)  Specify purpose:  Subtotal other operating costs requiring specific approval:  Remaining 6400—Other operating costs that do not require specific approval:  \$4,200  Grand total: \$4,200	6490	Indemnification compensation for loss or damage					
6499 applicants) Specify name and purpose of organization:  6499 Publication and printing costs—if reimbursed (specific approval required only for nonprofit organizations) Specify purpose:  Subtotal other operating costs requiring specific approval:  Remaining 6400—Other operating costs that do not require specific approval:  \$4,200  Grand total: \$4,200	6490	Advisory council/committee travel or other expenses					
Publication and printing costs—if reimbursed (specific approval required only for nonprofit organizations)  Specify purpose:  Subtotal other operating costs requiring specific approval: \$4,200  Remaining 6400—Other operating costs that do not require specific approval: \$0  Grand total: \$4,200	6499						
6499 nonprofit organizations) Specify purpose:  Subtotal other operating costs requiring specific approval: \$4,200 Remaining 6400—Other operating costs that do not require specific approval: \$0  Grand total: \$4,200							
Subtotal other operating costs requiring specific approval:  Remaining 6400—Other operating costs that do not require specific approval:  \$4,200  Grand total: \$4,200	6499	nonprofit organizations)					
Remaining 6400—Other operating costs that do not require specific approval: \$0  Grand total: \$4,200		Specify purpose:					
Grand total: \$4,200	1		\$4,200				
		Remaining 6400—Other operating costs that do not require specific approval:	\$0				
		Grand total:	\$4,200				

In-state travel for employees does not require specific approval. Field trips consistent with grant program guidelines do not require specific approval. See <u>TEA Guidelines Related to Specific Costs</u> for more information about field trips. For a list of unallowable costs and costs that do not require specific approval, see the guidance posted on the Division of Grants Administration <u>Grant Management Resources</u> page.

For TEA Use Only						
Changes on this page have been confirmed with:	On this date:					
Via telephone/fax/email (circle as appropriate)	By TEA staff person:					

	<u>Schedule</u> #11—Ca <sub>l</sub>	pital Outlay (660	<u>10/15XX)</u>		
Cour	ty-District Number or Vendor ID: 107-904	Ame	endment number	(for amendme	nts only):
	15XX is only for use by charter school	ols sponsored b	v a nonprofit o	ganization.	me emj/.
#	Description/Purpose	Quantity	Unit Cost	Grant Amount Budgeted	
	/15XX—Library Books and Media (capitalized and				
1	// PVV 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	N/A	N/A		
	//15XX—Technology hardware, capitalized				
2					
3		<u>                                     </u>			
4					
5				<del></del>	
6 7					
8					
9					
10					
11					
	/15XX—Technology software, capitalized				
12	, 1000 Toomology software, supranzes	1			
13					
14		<del></del>			
15					
16					
17					
18					
66XX	/15XX—Equipment, furniture, or vehicles				
19					
20					
21					
22					
23					
24					
25					pergraph of
26					
27					
28					
66XX their	/15XX—Capital expenditures for improvements to value or useful life	land, buildings	s, or equipment	that materially	/ increase
29					
			Grand total:	\$0	
or a l	ist of unallowable costs, as well as guidance related	d to capital outla		, ,	the Division of

For a list of unallowable costs, as well as guidance related to capital outlay, see the guidance posted on the Division of Grants Administration <u>Grant Management Resources</u> page.

For TEA Use Only						
Changes on this page have been confirmed with:	On this date:					
Via telephone/fax/email (circle as appropriate)	By TEA staff person:					

## Schedule #12—Demographics and Participants to Be Served with Grant Funds

County-district number or vendor ID: 107-904

Amendment # (for amendments only):

Part 1: Student Demographics. Enter the data requested for the population to be served by this grant program. If data is not available, enter DNA. Use the comments section to add a description of any data not specifically requested that is important to understanding the population to be served by this grant program.

Total enrollment:			415					
Category	Number	Percentage	Category	Percentage				
African American	10	N/A	Attendance rate	96%				
Hispanic	25	N/A	Annual dropout rate (Gr 9-12)	0.0%				
White	570	N/A	TAKS met 2011 standard, all tests (sum of all grades tested; standard accountability indicator)	N/A				
Asian	0	N/A	TAKS commended 2011 performance, all tests (sum of all grades tested)	N/A				
Economically disadvantaged	291	47%	Students taking the ACT and/or SAT	N/A				
Limited English proficient (LEP)	5	.8%	Average SAT score (number value, not a percentage)	N/A				
Disciplinary placements	9	1.3%	Average ACT score (number value, not a percentage)	N/A				

#### Comments

As indicated in the charts above, the district has 47% of student that are Economically Disadvantaged. This is 7% over the minimum amount required for grant eligibility.

Part 2: Students to Be Served with Grant Funds. Enter the number of students in each grade, by type of school, projected to be served under the grant program.

School Type	PK (3-4)	К	1	2	3	4	5	6	7	8	9	10	11	12	Total
Public		43	47	52	46	39	38	49	43	58					415
Open-enrollment charter school															
Public institution														***************************************	
Private nonprofit															
Private for-profit															
TOTAL:		43	47	52	46	39	38	49	43	58					415

For TEA Use Only						
Changes on this page have been confirmed with:	On this date:					
Via telephone/fax/email (circle as appropriate)	By TEA staff person:					

### Schedule #13-Needs Assessment

County-district number or vendor ID: 107-904

Amendment # (for amendments only):

Part 1: Process Description. A needs assessment is a systematic process for identifying and prioritizing needs, with "need" defined as the difference between current achievement and desired or required accomplishment. Describe your needs assessment process, including a description of how needs are prioritized. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

**NEEDS** – The district conducted a **needs assessment** to **identify** and **prioritize** the district needs, between current achievement and desired or required accomplishment in order to determine the magnitude and severity of the problems it faces. The district and campus administrators reviewed the Technology Lending Program Grant (TLPG) guidelines in order to understand the goals and objectives of the program. In addition, the Technology Plan and campus STaR Charts were reviewed to determine whether the campuses had a need for the TLPG.

Only the following campuses with the greatest needs from the district were selected for participating in the TLPG:

		PRIOR	ITIZATION O	GAMPUS NEE	DS		
	Campus Enrollment	Campus Economically Disadvantaged	Lending Units Available	Student to Technology Lending Ratlo	STaR Chart (TL)	STAR Chart (EP)	Approved 2013-2014 Technology Plan
Cross Roads Elementary (K-5 <sup>th</sup> )	265	141/53.2%	0	0:265	Developing Tech	Developing Tech	
Cross Roads Junior High (6 <sup>th</sup> – 8 <sup>th</sup> )	150	56/37.3%	0	0:150	Advanced Tech	Advanced Tech	*

Cross Roads ISD qualifies for **6 Maximum Points** on two (2) of the three (3) grant-specific criteria areas because more than one campus participates in the Technology Lending Program Grant and they use at least one electronic instructional material in more than one curriculum subject area.

The campuses listed above are currently not implementing the technology lending program. This is due to the insufficient funds that are available to purchase equipment and Internet access for students. Therefore, the funds available through the Technology Lending Program Grant are greatly needed to implement a program that will allow students in need with access to technology and digital content and decrease the student to technology loaner ratio to an average of 2:1.

In order to determine the number of students who would require access to the technology and the Internet, the district reviewed the number of students per campus and grade level who were classified as Economically Disadvantaged and did not have equipment of their own or were not participating in the current technology lending program. The district will have each teacher complete a technology survey on their students to determine the greatest in need (financial and academic). This data will be used to create a profile of how many students will actually benefit from the use of shared technology and Internet access at home.

Through the purchase of this equipment, Cross Roads ISD hopes to begin purchasing the necessary technology to initiate a one-to-one (1:1) technology program. Although the funds available through this program will in no way provide sufficient technology to achieve this goal, the district will continue to seek additional funding sources to ensure that this goal is met. Moreover, the TLPG will improve the Progress in Teaching and Learning and in Educator Preparation and Development components of the campus STaR Charts.

ForTEA	Use Only
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

	Schadula #13_Need	s Assessment (cont.)							
Co	Schedule #13—Needs Assessment (cont.)  County-district number or vendor ID: 107-904  Amendment # (for amendments only):								
Par De:	t 2: Alignment with Grant Goals and Objectives. L	ist your top five needs, in rank order of assigned priority. by implementation of this grant program. Response is limited							
#	Identified Need	How Implemented Grant Program Would Address							
	NEEDS: Identified	NEEDS: Strategies to Address Needs							
1.	The district lacks the technology equipment required to provide Economically Disadvantaged students access to digital tools and resources anytime, anywhere.  Furthermore, the district does not have the means to purchase the technology that is critical to meeting the needs of the 21 <sup>st</sup> Century educational system.	The district would utilize funds to purchase additional portable devices at Cross Roads Elementary and Cross Roads Junior High. These devices would be available for students to checkout and utilized during and after-school hours to access online curriculum, conduct research, and complete classwork and homework.							
	Source: 2013-2014 Approved Technology Plan								
2.	Students lack access to Internet during after-school hours. Access is needed in order for students to be able to obtain the district's online resources as well as the resources that are available through other online avenues such as the local public libraries and the Educational Region Center.	The district would utilize funds to provide students at Cross Roads Elementary and Cross Roads Junior High with Internet access. Wireless hotspot devices will be purchased that would be available for students to checkout and utilize after-school hours to access online curriculum, conduct research, and complete homework assignments.							
	Source: 2013-2014 Approved Technology Plan								
3.	Cross Roads Elementary campus has 53.2% (141) of Economically Disadvantaged students enrolled.  Cross Roads Junior High campus has 37.3% (56) of Economically Disadvantaged students of enrolled.  Source: 2012 Snapshot enrollment data from the Public Education Information Management System (PEIMS).	Students whose families may not have the resources to purchase the necessary equipment and Internet, will now be provided with loaner equipment to utilize the online library and software to complete class assignments and extra credit work.							
4.	Due to limited technology resources specifically from the families of Economically Disadvantaged students, some parent lack technology access to students' academic work, testing scores, and attendance.  Moreover, most parents/guardians may not have the time to personally meet with teachers to discuss student's progress and address their deficiencies.	By providing technology equipment and Internet, the campuses will allow access to the district's online resources will provide parents/guardians access to the district's Parent Portal. This will allow parents/guardians to view student's grades, attendance, and report cards. In addition, parents/guardians will be able to view and reply to teachers' comments and concerns on a regular basis. This will increase the communication that occurs between the teacher and the parents/guardians.							
5.	Teachers are unable to make full use of all the district's online resources and curriculum that are available for student use. This is due to the amount of students and parents/guardians that do not have the technology required to access these resources at home.	With the increase in the number of students and parents/guardians that will be able to access the district resources at home, Teachers will be able to make use of the district's online resources. This will include the following:  Online access to class assignments; Extra-credit assignments; Remediation and tutorial software; Provide parents/guardians with access to the Parent Portal in order to increase communicate; and Create protocols for tracking students' progress.							

For TEA	\ Use Only
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

Tex	as Education Age	ency			Standard Ap	oplication Sy	vstem (SAS)	
			Sc	nedule #14—Manag	ement Plan			
	County-district number or vendor ID: 107-904 Amendment # (for amendments only):							
Pa	Part 1: Staff Qualifications. List the titles of the primary project personnel and any external consultants projected t						ected to be	
inv	volved in the imple	ementat	ion and delivery ponse is limited t	of the program, al o space provided, fro	ong with desired qualification ont side only. Use Arial font, no	s, experience smaller than	e. and anv	
#	Title	Γ	1	Desired Qualificatio	ns, Experience, Certification	ıs		
	11416		Sufficien	t quality and depth	to ensure successful impler	nentation.		
1.	Superintendent	district state/lo	to the grant active cal funds are not	ities according to sta diverted from the ca	ree in Education Administrati ate regulations. He will ensure Impuses because of its acquisi	that previous	sly allocated funding.	
2.	Project Director/ Technology Director	skills, and competency necessary to ensure the project remains within budget, on schedule, and within scape. Mr. Cabill also serves as the Tochnology						
3.	The Principals hold a minimum of a Master's Degree in a related field and have a minimum of 12							
	Librarians  The campus Librarians will be responsible for distributing, collecting, and inventorying each of the portable devices according to the district's policy. These individuals hold a minimum of a Bachelor's Degree plus a librarian endorsement and have an average of 4 years of experience in the educational field.							
Pa	rt 2: Milestones a	nd Tim	e <b>line.</b> Summariz	the major objective	s of the planned project, along	with defined	milestones	
and	and projected timelines. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.							
#	Objective							
	Providing appropri				utilized by students.	10/01/2014	11/30/2014	
	configured person	Louise			e utilized by students.	11/01/2014	12/31/2014	
	technology device	s. 3	3. Place Internet	blocks to limit acces	s to unsuitable web content.	11/01/2014	12/31/2014	
	Ensure targeted							

#	Objective		Milestone	Begin Activity	End
	Providing appropriately				Activity 11/30/2014
1.	configured personal	2.	Install software and programs to be utilized by students.	11/01/2014	12/31/2014
	technology devices.	3.	Place Internet blocks to limit access to unsuitable web content.	11/01/2014	12/31/2014
	Ensure targeted	1,	Identify students who do not have access to technology at home.	10/01/2014	11/30/2014
	students have access	2.	Inform parents/guardians of the availability of loaned technology.	12/01/2014	12/31/2014
2.	to technology	3.	Have parents/guardians sign a Technology Lending Agreement.	12/01/2014	12/31/2014
١٢.	anytime/anywhere.	4.	Have parents/guardians and students attend a mandatory	12/01/2014	01/31/2015
		4.	meeting to review the proper care and use of the technology.		
		5.	Issue portable device.	12/01/2014	01/31/2015
	Ensure targeted		Identify students who do not have web access at home.	10/01/2014	11/30/2014
2	3. students have web access at home.	2.	Provide interested parents/guardians with a Web Access	12/01/2014	12/31/2014
٦٠		ح.	Agreement to sign.		
			Issue a wireless hotspot device.	12/01/2014	01/31/2015
	Ensure all technology		Create a schedule for regular maintenance checks on all	10/01/2014	11/30/2014
4.	is regularly maintained		equipment utilized by students.		
''	to guarantee efficiency	2.	Document any inappropriate use of technology and submit to the	10/01/2014	08/31/2016
<u> </u>	and use by students.		Program Director for review.		
	Provide online	1.	Meet with District Technology Director to discuss ideas for	10/01/2014	08/31/2016
	resources in order to		classroom websites.		
5.	5. monitor student		Provide parents/guardians with log-in access to enable them to	10/01/2014	08/31/2016
	progress, increase	2.	communicate with teachers and view student's progress.		
	communication, and	3,	Create protocols for tracking student's progress.	10/01/2014	12/31/2014
L	share lessons.				

Grant funds will be used to pay only for activities occurring between the beginning and ending dates of the grant, as specified on the Notice of Grant Award.

For TEA Use Only							
Changes on this page have been confirmed with:	On this date:						
Via telephone/fax/email (circle as appropriate)	By TEA staff person:						

#### Schedule #14—Management Plan (cont.)

County-district number or vendor ID: 107-904

Amendment # (for amendments only):

Part 3: Feedback and Continuous Improvement. Describe the process and procedures your organization currently has in place for monitoring the attainment of goals and objectives. Include a description of how the plan for attaining goals and objectives is adjusted when necessary and how changes are communicated to administrative staff, teachers, students, parents, and members of the community. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Monitoring the attainment of goals and objectives: Currently, the district has a management plan that is designed to achieve the objectives of programs on time and within budget. The management plan delegates the responsibility of monitoring the programs on an on-going basis to the assigned Program Director. This procedure ensures the successful attainment of program goals and objectives. The assigned Program Director is required to track all milestones according to proposed timelines in order to ensure the district remains on target. Furthermore, a report is required to be generated by the Project Director that identifies the status of each milestone, outstanding practices, and possible challenges. Each challenge is required to include recommended strategies. Once prepared, this report is reviewed with the participating program staff.

Adjustment to plan for attaining goals and objectives when necessary: In order to ensure feedback and continuous improvement, participating staff are required to meet regularly with campus staff (i.e. teachers, principals, counselors, etc.) to collect feedback pertaining to the proper implementation of identified activities. It is of high priority for the district to meet the needs of the students and ensure that all funds are utilized to their maximum potential. Thus, feedback is essential in *monitoring* the program's effects. The stakeholders are required to review the information gathered to determine whether adjustments to the program need to be implemented.

<u>Communication of Program Adjustments</u>: Adjustments made to programs are communicated to participants via email and scheduled meetings. Email correspondence is sent to all participating campus staff, parents/guardians, and students. In addition, students are provided a notice in English and Spanish to take home to their parents/guardians detailing the adjustments being made to the program plan.

Part 4: Sustainability and Commitment. Describe any ongoing, existing efforts that are similar or related to the planned project. How will you coordinate efforts to maximize effectiveness of grant funds? How will you ensure that all project participants remain committed to the project's success? Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Similar or related on-going and existing efforts: The project will be coordinated with similar or related efforts using existing resources and facilities. Currently, the district does not have a technology lending program at any of their campuses, but the district does coordinate with public entities such as: public libraries, local restaurants, community centers, etc., to provide students with free access to the Internet on their own devices. Unfortunately, these resources are insufficient to provide targeted student who needs dedicated access to a device. Therefore, the funds available through the TLPG are greatly needed to implement a program that will allow students access to technology and digital content and decrease the student to technology loaner ratio to 2:1.

Coordinating efforts to maximize effectiveness of grant funds: The district has taken action to align resources such as software, personnel, materials, and facilities to maximize resources. A close relationship has been established between the school district, technology vendors, and training institutions to provide quality service to the campus teachers and students. The district and campuses will coordinate multiple federal and state programs and local funds to better serve the needs of their teachers and students. Technology equipment purchased through federal and state funds will also be utilized to allow students and teachers to use the computer equipment during and beyond the school schedule.

<u>Commitment to the program's success by all participating campuses</u>: The level of involvement and commitment of all participants ensures successful implementation of the program goals, objectives, and activities. The following actions have been developed to ensure participating campuses stay committed to the program's success:

- Professional Development Training The district assures that professional development for teachers in the use of
  electronic instructional materials has been provided before applying for this grant or will be provided within the first
  three months of the grant period (i.e., October 1, 2014 December 31, 2014) to be prepared for the grant
  implementation. Professional development will be encouraged throughout the grant period.; and
- Open-Door Policy The district holds regular meetings to encourage staff, parents/guardians, and students to voice concerns.

For	TEA Use Only
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:
	•

Schedule #15—Projec	

County-district number or vendor ID: 107-904

Part 1: Evaluation Design. List the methods and processes you will use on an ongoing basis to examine the effectiveness of project strategies, including the indicators of program accomplishment that are associated with each.

Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point. The method of evaluation provide for examining the effectiveness of program strategies.

	The state of the s					
#			Associated Indicator of Accomplishment			
	District Technology		Number of devices configured to provide students access to curriculum at home.			
1.	Director's		Number of district resources each student will be able to access at home.			
	Work Log	3.	Number of devices that have been configured with Internet safety protocols.			
	Signed Technology	1.	Number of students, by grade level, who checked out a device.			
2.	Lending Agreement	2.	Number of students' siblings benefiting from access to technology at home.			
		3.	Number of participants attending meeting on the proper care/use of technology.			
	Signed Web Access	1.	Number of students, by grade level, who are provided web access at home.			
3.	Agreement	2.	Number of students' siblings benefiting from web access at home.			
	, 3, animatr	3.	Number of participants attending meeting on the proper care/use of technology.			
	Property Maintenance	1,	Number of times each device is inspected for any damage and viruses.			
4.	Logs		Number of devices submitted for service.			
<u> </u>	-797	3.	Length of time each devices remains in service before being returned to student.			
		1.	How soon each participating student is issued their portable device?			
5.	Inventory Log	2.	How long a student stays in possession of the portable device?			
		3.	Number of devices lost or damaged.			

Part 2: Data Collection and Problem Correction. Describe the processes for collecting data that are included in the evaluation design, including program-level data such as program activities and the number of participants served, and student-level academic data, including achievement results and attendance data. How are problems with project delivery to be identified and corrected throughout the project? Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Processes for collecting data: Methods of evaluation include objective performance measures and indicators of accomplishment that relate to the results of the project and produce quantitative and qualitative data. The district will use objective performance measures and indicators of program accomplishment that are clearly related to the intended results of the program. A wide range of evaluation instruments will be used to identify program accomplishments, refinements, or failures. The district will collect both quantitative (i.e. signed agreements, surveys, work and inventory logs, test scores, report cards, classwork, PEIMS Reports) and qualitative data (i.e. classroom observations, surveys, and testimonials) in order to determine if they are on target to meet the identified objectives and milestones of the program.

The evaluation design includes processes for collecting data, including program-level data (such as program activities and the number of participants served) and student-level academic data (such as achievement results and attendance data). The district will solicit feedback from teachers, students, and parents/guardians. These individual will be asked to provide information on the following: Impact the technology is having on the participating students academics; Quality of the products that are being offered to the students; and Issues that are being encountered. The district will review this data along with student achievement results, attendance data, as well as test results, report cards, graded classwork, and PEIMS reports to determine whether the district has shown positive improvements.

Identification and correction of problems with project delivery throughout the project: The formative evaluation processes outlined in the application provide for the identification and correction of problems. The district and campus administrators will provide quarterly progress reports in order to determine the status of the following: degree of planning, implementation, and evaluation of the program; number and percent of students benefiting; level of the curriculum and instruction that is utilized; the strengths and weaknesses of the program; recommendations for modifying or improving the program as a result of on-going evaluation activities; and the level of compliance. This formative process will provide the opportunity to identify and correct problems on a timely fashion throughout the grant cycle. This data will provide the avenue to determine performance outcome.

An analysis will be conducted to analyze the Strengths, Weaknesses, Opportunities, and Threats (SWOT) to the TLPG. The analysis will utilize the objectives of the program to identify the internal and external factors that are favorable and unfavorable for each objective. Once the analysis is completed, the district will address the areas of weaknesses and threats. The Program Director will meet with the Superintendent, and each individual Principal and Librarian to develop an action plan to strengthen and improve the program. The Program Director will follow-up with each individual to ensure appropriate actions are being implemented.

For TEA	Use Only
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

Schedule #16—Responses to Statutory Requirements

County-district number or vendor ID: 107-904

Amendment # (for amendments only):

Statutory Requirement 1: Applicant must describe how it will use funds to implement or enhance a technology lending program to loan students the equipment necessary to access and use electronic instructional materials. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Implement or enhance technology lending program: Although the district does not currently have a technology lending program, the district does have various resources in place that can ensure the program is successful. This includes online curriculum, parent portals, regularly scheduled professional development training on a broad array of technology geared topics, and infrastructure. Due to the limited availability of funds, the district is unable to purchase technology resources that can be available for use by Economically Disadvantaged students identified in need.

The proposed program is appropriate and will successfully address the needs of the target population. If awarded, the district plans to purchase 140 Chromebooks and 65 Wireless Hotspot devices to be distributed to Cross Roads Elementary and Cross Roads Junior High. The chart below illustrates the student to technology loaner ratio at each campus that is currently available and the student to technology loaner ratio that can be achieved with grant funds:

7 9 9 9 9		STUDE	NT TO TECHNOL	OGY RATIO		
All	Cross Ro	oads ISD	Cross Roads	s Elementary	Cross Roads	Junior High
Students	Current	Target	Current	Target	Current	Target
	585:0	4:1	265:0	2.65:1	150:0	3.75:1
ED [	Current	Target	Current	Target	Current	Target
Students	261:0	2:1	141:0	1.4:1	56:0	1.4:1

As indicated in the chart above, the acquisition of these additional funds will enable the district to decrease the number of students who need to share access to portable devices to 1.4:1 at participating campuses. In addition, the district will cross-reference student files to determine the number of students that have a sibling enrolled in the district. This data will be used to create a final profile of how many students will actually benefit from the use of shared technology and Internet access at home.

In order to facilitate the TLPG, each participating campus will send a notice to each of the selected student's parents/guardians notifying them of the availability of portable devices and Internet service that can be provided to the student for use at home. Parents/guardians interested in participating in this program on behalf to their child will be required to sign a District Technology Lending Agreement and a Web Access Agreement, if Internet access is also needed. This agreement will state that the parents/guardians will agree to monitor the student's use and ensure that the equipment/Internet is used solely for educational purposes by the student. The students will be taught to practice safe, responsible, legal, and ethical behavior while using digital tools and resources. Furthermore, parents/guardians will be required to attend a meeting with their child to review the guidelines and expectations regarding the use of technology. Items that will be discussed include:

- · Proper care and maintenance of the device;
- Allowable use of device:
- · Steps for reporting issues with device;
- Availability of Internet access at home:
- Internet Safety; and
- Returning of device to district.

Once the parent/guardian has signed and returned the District Technology Lending Agreement and/or the Web Access Agreement, the student will be issued a device, which will include the power cord and carrying case. In addition, if Internet access is being requested, wireless hotspot devices will be issued. The wireless hotspot devices will be able to be used with the portable device to provide students with Internet access in order to access electronic instructional materials. The wireless hotspot devices will be required to be returned with the portable device at the end of the school year.

Funds obtained through the TLPG will be utilized to purchase: Chromebooks; Carrying cases; and Wireless Hotspot Devices. Grant funds will also be used to purchase a multi-year insurance policy that will cover equipment for up to three years. The multi-year premium will be payable as a single invoice received during the grant period. This will extend the life expectancy of the devices for up to a minimum of three years; thus, allowing more students to benefit from the use of the devices. These additional resources along with the current available technology will ensure the strategies and activities are of sufficient quality and depth to ensure that the district is able to meet the goals and objectives of this proposal.

FORTEA	Use Only
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

Texas Education Agency	Education.	Agency	
------------------------	------------	--------	--

Texas Education Agency	Standard Application System (SAS
Schedule #16—Responses to Statutory Requirements	
County-district number or vendor ID: 107-904	Amendment # (for amendments only):
Statutory Requirement 2: If the applicant has already purchas other funding sources such as the Instructional Materials Allotrus funding sources will be used in a cohesive manner to support technology device. Response is limited to space provided, front to support from all funding sources will be used in a cohesive manner to support technology device. Response is limited to space provided, front technology devices.	ased, or is also purchasing, lending equipment through ent, the applicant must describe how equipment from all efforts to ensure students have dedicated access to a side only. Use Arial font, no smaller than 10 point.
Equipment from all funding sources will be used in a coh have dedicated access to a technology device: The budget proposal. To this end the district has a history of coordinating funding fun	is adequate to support the activities outlined in the grant
thus, this proposed program will enhance the level of services coordinate the cohesive use of equipment, from all sources, in device anytime/anywhere.	provided by the campuses. The Program Director will
The district will ensure that expenditures and activities are sup- currently provided. Last year, the district received \$48,500 in IM for the high school and elementary campuses. This year the \$46,061 which will be used to purchase Math books for all grad- necessary equipment to provide students in need with anytime/a	A funds. These funds were used to purchase textbooks amount allotted to the district has been decreased to le levels. These grant funds are needed to purchase the

For TEA	Use Only
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

Texas Education Agency	cv
------------------------	----

Standard Application System (SAS)

~						29			-		_									-	*		_						-								1 T	
	м	71	20	11	Ħ	P)	ж	. 1	1	_		CP		n	റ	m	26	Э.С	^		-	Δ	1	"	~′	42	21	11		20	~	B B i	İ۳	21	***	21	ıt.	
	٠.		~ ~	••	.,	•	,,,					•	-	,	•		•				-	_			•	48	ш	и				u	11	GΙ	111	5 E	ĸ	3

County-district number or vendor ID: 107-904

Amendment # (for amendments only):

**TEA Program Requirement 1:** Applicant must describe how the lending program aligns with existing mission and goals of the public school district or open-enrollment charter school. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The district staff reviewed their Technology Plan and Campus/District Improvement Plans in order to ensure that the goals and objectives of the TLPG aligned with the existing mission and goals of the district. The program activities and requirements relate directly to the program goals, local objectives, and strategies that have been outlined in the Districts Technology Plan and Campus/District Improvement Plans. The following are examples of the existing goals, mission, and objectives that were previously identified on the aforementioned plans:

## 2013-2014 Technology Plan:

- Create the capacity to seamlessly integrate technology into the curriculum;
- Ensure instructional staff utilize technology to implement research-based instructional strategies to improve students learning and to meet the diverse learning needs of the community;
- Increase access to technology for students, parents, staff members and community members; and
- Ensure instructional staff implements age-appropriate technology applications to accommodate various learning styles and individualized instruction.

## 2013-2014 Campus/District Improvement Plans

- Use supplemental curriculum and other supplemental STAAR materials to improve mastery of STAAR objectives;
- Provide students the access to utilize technology resources in all subject areas;
- Equip grade-level technology devices for integration of technology and 21<sup>st</sup> Century Skills; and
- Ensure teachers continue to integrate technology through the use of mobile computer labs, classroom computers and other technology.

For TEA	Use Only
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

## Schedule #17—Responses to TEA Program Requirements

County-district number or vendor ID: 107-904

Amendment # (for amendments only):

**TEA Program Requirement 2:** Applicant must describe how it will prioritize campuses with the highest need for a technology lending program. Applicant must also describe how it will ensure access to lending equipment and residential access to the Internet among students who have the greatest need. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

TLPG prioritization of highest need campuses: The district conducted a needs assessment on each of their campuses in order to determine which campuses had the greatest need; which subject areas required the most assistance; and which grade levels would benefit most from the technology equipment and Internet access. Information that was collected to determine the campus level of need included: total enrollment, percentage of economically disadvantaged students by grade level, lending units available, and student to technology lending ratio.

The district conducted a **needs assessment** to **identify** and **prioritize** the district needs, between current achievement and desired or required accomplishment. The district and campus administrators reviewed the Technology Lending Program Grant (TLPG) guidelines in order to understand the goals and objectives of the program. In addition, the Technology Plan and campus STaR Charts were reviewed to determine whether the campuses had a need for the TLPG.

Only the following campuses with the greatest needs from the district were selected for participating in the TLPG:

		Pric	ritization of	Campus Needs			
	Campus Enrollment	Campus Economically Disadvantaged	Lending Units Available	Student to Technology Lending Ratio	STaR Chart (TL)	STaR Chart (EP)	Approved 2013-2014 Technology Plan
Cross Roads Elementary (K-5 <sup>th</sup> )	265	141/53.2%	0	0:265	Developing Tech	Developing Tech	
Cross Roads Junior High (6 <sup>th</sup> – 8 <sup>th</sup> )	150	56/37.3%	0	0:150	Advanced Tech	Advanced Tech	

Strategies and activities are of sufficient quality and scope to ensure equitable access to lending equipment and Internet among all students: To ensure that students at the targeted campuses have equitable access to technology and digital content anytime/anywhere, the district will purchase Chromebooks that will be available for checkout to students. This will ensure that all students, regardless of their economic situations, have the same access to district resources. In addition, the district will provide wireless hotspot devices to households who do not have access to the Internet, in order to ensure that all students have the means to access all online district resources.

Finally, the program will provide equal access and treatment without regard to gender, race, origin, color, or handicap. The district will utilize the needs assessment that was conducted during the planning phase to identify barriers and develop solutions.

FORTEA	Use Only
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

Texas Education Agency	Standard Application System (SAS)
Schedule #17—Responses to TEA Program Require	ements (cont.)
County-district number or vendor ID: 107-904 Ame	endment # (for amendments only):
<b>TEA Program Requirement 3:</b> Applicant must describe how the lending p instruction, and classroom management policies and/or practices on its participa space provided, front side only. Use Arial font, no smaller than 10 point.	rogram aligns with current curriculum.
In reviewing the purpose of the TLPG, the district was able to ensure that curriculum, instruction, and classroom management policies and/or practices or with teachers that demonstrated strong classroom management skills and whos focused, attentive, on task, and academically productive during classroom instruprogram.	n its participating campuses. Campuses e students remained organized, orderly.
The increase in technology will be utilized to enhance instruction and increase th home. The online supplemental materials that students will have access to for st to keep students interest focused on learning. This will foster a holistic-learning in each of their classrooms.	udying, writing, or researching will serve
<u>Curriculum</u> : The participating campuses will create classroom lesson plans utilizas: STEMscopes, Istation, Study Island, and Accelerated Reader. These lesson to complete and review at home. Students can utilize these lesson plans to crearn credits, complete homework, or review for tests and quizzes.	n plans are available online for students
<u>Instruction</u> : Class instruction consists of a combination of lectures and hands utilize their portable devices to participate in. The lectures allow the teacher classroom assignment to all of the students. This is followed with student handsdemonstrate to the teacher their understanding of the assignment. Students are the classroom projector, where applicable, and demonstrate the process they utheir results with the classroom.	s to first explain and demonstrate the on activities which allow the students to able to connect their portable device to

For TEA	Use Only
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

# Schedule #17—Responses to TEA Program Requirements (cont.)

County-district number or vendor ID: 107-904

Amendment # (for amendments only):

**TEA Program Requirement 4:** Applicant must describe how it is using electronic instructional materials in one or more foundation curriculum subject area(s) for one or more grade level(s). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Grade level and subject use of adopted digital content: The proposed program was designed to reflect up-to-date knowledge from scientifically-based research and effective practices. The district has a broad array of electronic instructional materials that are available for use for education. This includes:

- E-textbooks Since textbooks can be heavy and troublesome to carry. E-textbooks provide the district the ability
  to offer students a portable means to access the curriculum. In addition, having e-textbooks also provides other
  conveniences, such as:
  - > Search functions, which make searching for specific information a swift and easy process; and
  - Taking notes can be a much cleaner process electronically.
- Electronic Classroom Lessons By providing access to the lesson plans online, students have the ability to go
  back and review any lesson that they did not fully understand. In addition, since many times students do not want
  to be singled out by asking questions, students have the ability to research the information that was provided in
  the privacy of their own home; thus, ensuring they fully understand each day's lesson; and
- Remedial Software The remediation software that is available for students is designed to assess each
  individual student in order to identify their area of weaknesses. This allows each student to have a customized
  lesson plan that will quickly bring students up to speed with the other students in their classes.

If the grant is funded, the district will have each teacher participate in an online survey to determine which resources are being utilized. Questions asked will include the following:

- 1. What subject (s) do you teach?
- 2. What grade level (s)?
- 3. Does your classroom utilize e-textbooks?
- 4. Are your daily lesson plans available online?
- 5. What online software do you utilize for class instruction or for remediation?
- 6. Do you utilize the E-library for instruction?

The chart below provides a breakdown of the grade level, subject areas, and digital content to be utilized at each of the campuses:

		Cross Road	s Elementary				
Grade Level	K - 5 <sup>th</sup>	K - 3 <sup>rd</sup>	K - 5 <sup>th</sup>	3 <sup>rd</sup> - 5 <sup>th</sup>	K - 5 <sup>th</sup>		
Subject Area	Science	ELA	ELA	Math	All Subjects		
Digital Content	STEMscopes	Istation	Accelerated Reader	Study Island	On-line Lesson Plans		
		Cross Road	s Junior High				
Grade Level	6 <sup>th</sup> - 8 <sup>th</sup>	6 <sup>th</sup> -		6 <sup>th</sup> - 8 <sup>th</sup>	6 <sup>th</sup> - 8 <sup>th</sup>		
Subject Area	Math, Science, Reading	EL/	4	ELA	All Subjects Online Lesson Plans		
Digital Content	Measuring Up Live	Istati	on	Accelerated Reader			

For TEA	Use Only
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

reves promote the current	Education Agency
---------------------------	------------------

Standard Application System (SAS)

Schedule #17—Responses to TEA Program Requirements (cont.)

County-district number or vendor ID: 107-904

Amendment # (for amendments only):

**TEA Program Requirement 5:** Applicant must describe professional development for teachers in the use of electronic instructional material that has already occurred or will occur within the first three months of the grant period (i.e., October 1, 2014-December 31, 2014) to be prepared for the grant implementation. Note: Any professional development that is provided within the grant period must be provided with non-grant funds. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Professional development in the use of digital content that has occurred or will occur no later than the first 3 months of the grant period: Professional development was provided on digital content that was designed to prepare teachers to implement the digital content with confidence and ease. The trainings that will or have occurred include:

#	Name of Training	Purpose of Training
1.	SMART Board Training	Instructs teachers on how to create presentations with SMART Board technology and create lessons, blend text, videos, and graphics. Provides specific ways to use SMART technology to broaden teachers' content and make lessons accessible to all students.
2.	Training from SharpSchools	SharpSchools platform is utilized to provide staff with access to district emails, online lesson plans, and gradebooks. Training will be provided by SharpSchools to help train users on how to utilize specific parts of the system. For example, this training is perfect for teachers as it can focus specifically on their needs for using teacher pages and online classrooms.
3.	In-House Training	The Technology Director will continue to provide regular trainings on the proper use and care of technology and software that is available at each campus. This will include: website training for teachers, use of the phone system, email setup, etc.

In addition, to provide a 21st Century education to students, professional development opportunities have been provided to all campus teachers and will be extended to new teachers, as needed. This includes technology applications skills identified by the SBEC Technology Applications Standards, especially those skills that support lesson planning, classroom management, and administrative tasks. Professional development opportunities for educators are available 24/7 to all educators through a variety of delivery methods, including online and other distance learning technologies.

Participating teachers are very comfortable with technology and use it regularly in their classrooms. To meet the needs of the targeted students and prepare them for success in the 21st Century, the district has devoted significant time and resources to the adequate preparation of on-going professional development for teachers. In addition, each teacher has attended professional development training on the use of the digital content being utilized in their classroom. This initiative is responsive to the needs of teachers because it provides content-focused strategies and technology tools appropriate for each subject area and grade level.

**TEA Program Requirement 6:** Applicant must describe how infrastructure is adequate to support students' anticipated use of devices provided through the grant at its participating campus(es). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

# How existing and/or planned infrastructure will support students' use of the devices:

The district's infrastructure for technology focuses on hardware, software, and human infrastructure (the capabilities or proficiencies of those who use the technical components). The infrastructure of the campuses will be the critical element for support of the TLPG.

The campuses have the *hardware* available and the connecting peripherals such as the network connections and the resulting communications capabilities to enable the devices to function properly. The infrastructure provides the foundation for software applications, computer programs such as graphics or spreadsheets, and the TEKS content.

The **software** being utilized by the district to provide digital instruction reflects up-to-date knowledge from scientifically based research and effective practices. The district chosen technology-based curriculum, teaching tools, and assessments are proven to be measurably effective in meeting the needs of the targeted students and prepare them for success in the 21st Century.

The district is confident that each of the participating campuses has the adequate infrastructure to ensure it is able to support the additional devices.

For TEA	Use Only
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

Via telephone/fax/email (circle as appropriate)

Schedule #17—Responses to TEA Program Requirements (cont.)
County-district number or vendor ID: 107-904 Amendment # (for amendments only):
<b>TEA Program Requirement 7:</b> Applicant must describe a plan for providing Internet access to the homes of students as needed. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.
Plan for providing Internet access to the homes of students: The district will provide residential Internet access to students that have been identified with the greatest need and whose parents/guardians have signed a Web Access Agreement. Funds obtained from the TLPG will be utilized to purchase wireless hotspot devices. The mobile hotspot devices will offer the students a convenient compact device that can be placed near the laptop in order to access the Internet.
In addition to purchasing the device, the district will pay the monthly subscription in order to maintain access to the Internet for the student. The wireless hotspot device will be required to be returned with the laptop at the end of the school year for inventory purposes.
<b>TEA Program Requirement 8:</b> Applicant must describe how technical support is adequate to support students' anticipated use of devices provided through the grant at its participating campus(es). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.
How existing and/or planned technical support will support students' use of the devices at participating
The staff at each of the participating campuses is well versed in the use of all types of technological devices. Each teacher has the knowledge and experience to assist students in troubleshooting their devices and answering any questions that may arise. All teachers have mastered the State Board for Educator Certification (SBEC) Technology Applications standards, as mandated for all beginning teachers.
In addition, each teacher has been provided with professional development training and technical support on the digital content that will be utilized by the students. Moreover, the district's computer technicians will provide more advanced technical support and maintenance of the equipment. Through these measures, the district will ensure the success of the program.
For TEA Use Only Changes on this page have been confirmed with: On this date:

By TEA staff person:

Texa	s Ed	ucation	Agency	
rcva	Julia	.uca uon	Agency	

Standard Application System (SAS)

													COI	

County-district number or vendor ID: 107-904

Amendment # (for amendments only):

**TEA Program Requirement 9:** Applicant must describe how the grant will be administered on participating campus(es), including a description of how the check-out and check-in process will operate, who will be in charge of the check-out process, especially in cases of competing need, and the process that will be used to maintain the technology lending equipment in proper working condition. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Administration of grant: The Project Director will be responsible for administering the Technology Lending Program Grant (TLPG) on participating campuses. He will ensure the district adheres to the requirements of the grant and remains in compliance with the Texas Education Agency.

The Project Director will provide technological support and will oversee all aspects of the development, implementation, and management of the program to include: inventory of equipment; installation of software and security blocks; distribution and tracking of devices; and routine maintenance.

Check-out and check-in process: A notice will be sent to each of the selected students' parents/guardians notifying them of the availability of Chromebooks to be checkout for the entire school year. Parents/guardians interested in checking out a Chromebook for their child will be required to complete a District Technology Lending Agreement, which provides that the student and the parents/guardians agree not to misuse the equipment and agree to practice safe, responsible, legal, and ethical behavior while using digital tools and resources. Furthermore, parents/guardians will be required to attend a meeting with their child to review the guidelines and expectations regarding the use of technology. Items to be discussed will include: Proper care and maintenance of the Chromebook; Allowable use of Chromebook; Steps for reporting issues with Chromebook; Availability of Internet access at home; Internet Safety; and Returning of Chromebook to district.

Once the parent has signed and returned the District Technology Lending Agreement to the participating teacher, the student will report to the campus library, where they will be issued a Chromebook by the campus Librarians. Families of the targeted students who do not have access to the Internet will also be issued wireless hotspot devices. The wireless hotspot device will be able to be placed next to the Chromebook to provide students with Internet access in order to access electronic instructional materials. At the end of the school year, each teacher who has assigned a student a laptop will be required to inventory all returned equipment from each student. This will include all accessories. The teacher will also have to list the condition the inventory is in when returned. All inventories will then be submitted to the Librarians, where the inventory will be restored to original condition and made ready for the next student.

Teacher coordination in case of competing need of equipment or devices: In the event that the district cannot purchase sufficient Chromebooks or wireless hotspot devices to address every student identified most in need, the district will implement and inform parents/guardians of a first-come, first-serve policy. It will be the responsibility of each participating teacher to follow-up with his or her qualifying students to ensure that the District Technology Lending Agreement is returned signed as soon as possible, so that the student can be issued a Chromebook. In addition, it will be the teachers' responsibility to stress the importance of limited equipment to the targeted students and parents/guardians, as well as the first-come, first-serve policy.

Maintenance of technology lending equipment: As part of the District Technology Lending Agreement, the student will be required to perform weekly maintenance checkups on their assigned Chromebook. This will be documented by the student in a Property Maintenance Log that will be submitted to the Librarians on a monthly basis. In addition, students will be required to submit the device to the Librarians on a quarterly basis so the Chromebook can be checked for viruses or signs of misuse. In the event that an issue arises with the Chromebook, the student will be required to notify the Librarian and submit for maintenance. If available, a loaner will be provided to the student while the device is serviced.

Finally, all Property Maintenance Logs will be required to be submitted to the Program Director by the Librarians during regularly scheduled meetings. The Program Director will perform and maintain the following: Property records that include a description of the equipment, serial number or other identification number, funding source, purchase date, original cost, percentage paid with grant funds, location of the equipment, use and condition, and any ultimate disposition data, including the date of disposal and sale price of the equipment; Physical inventory of the equipment taken and reconciled with the property records at least once every two years; A control system that ensures adequate safeguards to prevent loss, damage, or theft of the equipment; and Adequate maintenance procedures developed to keep the property in good condition.

For TEA	Use Only
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

Schedule #17—Responses to TEA Program Requirements (cont.)

County-district number or vendor ID: 107-904

Amendment # (for amendments only):

**TEA Program Requirement 10:** Applicant must describe how it will account for the technology lending equipment according to local policy, including providing insurance if appropriate. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

<u>District will account for technology lending equipment according to local policy</u>: The district shall conduct an annual physical inventory of all Chromebook and wireless hotspot devices. The results of the inventory shall be recorded in the district's files. Reimbursement and/or replacement shall be made for all instructional materials determined to be lost. *Texas Administrative Code: 19 TAC 66.107(a)* 

The student must return the issued device to the teacher at the designated time or when the student withdraws from school. Each student and his/her parent or guardian is responsible for any device not returned in an acceptable condition to the campus. A student who fails to return in an acceptable condition any device shall forfeit the right to free instructional materials and technological equipment until the device previously issued but not returned in an acceptable condition is paid for by the student, parent, or guardian.

If the device is not returned in an acceptable condition and payment is not made, the district may withhold the student's records, but shall not prevent the student from graduating, participating in a graduation ceremony, or receiving a diploma. However, in accordance with Student Records (Policy FL) and Public Information Program Access To Public Information (Policy GBA), students have a right to copies of any and all district records that pertain to them.

**Insurance:** In addition, the district will use grant funds to purchase a multi-year insurance policy that will cover equipment for up to three years. The multi-year insurance premium will be payable as a single invoice received during the grant period. This will extend the life expectancy of the devices for up to a minimum of three years; thus, allowing more students to benefit from the use of the devices.

**TEA Program Requirement 11:** Applicants must describe the development and implementation of a *Technology Lending Agreement* to be signed by parents or guardians of the students and by the student. The agreement must address responsible use and care of the equipment, responsible use of the district's digital resources, and responsible use of the Internet. The agreement may incorporate an existing *Responsible Use Policy* by reference. The Technology Lending Agreement must verify that students receiving Internet access at home have a demonstrated grade level mastery of the Digital Citizenship strand of the Technology Applications Texas Essential Knowledge and Skills (TEKS). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Development and implementation of lending agreement: The district has developed a Technology Lending Agreement in accordance to the required guidelines of the TLPG as well as their local policy. In order for students to be eligible to obtain a Chromebook or wireless hotspot devices, the student's parent or guardian must first sign and return the District Technology Lending Agreement and the Web Access Agreement if Internet access is also being requested. These agreements will address the following: 1) Keeping the equipment secure and damage free; 2) Not loaning the equipment or accessories; 3) Not leaving equipment in vehicle or unattended; 4) Not having food or drinks within close proximity of equipment; 5) Not allowing pets near equipment; 6) Not placing equipment on floor, seat, or hear a table ledge; and 7) Not using equipment near a pool or where it can get wet.

Mastery of the digital citizenship strand: In addition, students will be required to have obtained mastery of the grade-appropriate Digital Citizenship strand of the Technology Applications Texas Essential Knowledge and Skills. This includes the six strands based on the National Educational Technology Standards for Students (NETS•S) and performance indicators developed by the International Society for Technology in Education (ISTE). They are as follow:

- Creativity and innovation Student uses creative thinking and innovative processes to construct knowledge and develop digital products.
- 2. Communication and collaboration The student collaborates and communicates both locally and globally using digital tools and resources to reinforce and promote learning.
- 3. Research and information fluency The student acquires and evaluates digital content.
- 4. **Critical thinking, problem-solving, and decision-making** The student applies critical-thinking skills to solve problems, guide research, and evaluate projects using digital tools and resources.
- 5. **Digital citizenship** The student practices safe, responsible, legal, and ethical behavior while using digital tools and resources.
- Technology operations and concepts The student demonstrates knowledge and appropriate use of technology systems, concepts, and operations.

For TEA	Use Only
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person: